

an assembly mountable on a machine, including an implement provided with a pair of mounting brackets each having a pair of opposed pin receiving recesses, a dipper stick operatively connectable to said machine for selective movements and having a first pin connecting pin rotately mounted in an end thereof and receivable in one of said implement recesses, a fluid actuated cylinder assembly having a cylinder member pivotally connectable to said dipper stick and a rod member provided with an operatively connected second pin rotatable relative thereto and receivable in the other of said implement recesses, and a pair of spacer links each disposed on a side of said dipper stick and spaced therefrom, and operable to selectively maintain said connecting pins in retracted, inoperative positions permitting said connecting pins to be maneuvered and inserted into or removed from said implement recesses, and in extended, operative positions within said implement recesses, detachably coupling said implement to said dipper stick, an adapter assembly comprising:

a pair of bushings each mountable on one or said connecting pins between one of said dipper stick and said operative connection of one of said connecting pins to said rod member, and one of said spacer links, having a cross-sectional configuration receivable within one of said implement recesses.

- 2. An assembly accordingly to claim 1 wherein said bushing has a cylindrical exterior surface receivable within an implement recess having a curved surface.
- 3. An adapter according to claim 1 wherein said bushing has a length sufficient to receive a mounting bracket of said implement between said one of said dipper stick and said operative connection of one of said connecting pins to said rod member, and said spacer link.

- 4. An assembly according to claim 1 including a washer disposable between said bushing and said one of said dipper stick and said operative connection of one of said connecting pins and said rod member.
- 5. An assembly according to claim 4 wherein said washers includes an annular, beveled surface, and including an annular seal disposed between said beveled surface and said one of said dipper stick and said operative connection of one of said connecting pins and said rod member.
- 6. An assembly according to claim 1 wherein said bushing includes a cylindrical bore therethrough for receiving said connecting pin therethrough and a cylindrical exterior surface disposed eccentrically relative to said cylindrical bore, and wherein said bushing may be angularly displaced relative to the axis of said connecting pin to alter the spacing of the outer surfaces of said connecting pins to accommodate implement mounting brackets with different spacing between the opposed recesses thereof.
- 7. An assembly according to claim 1 wherein there is provided a first pair of said bushings each disposable between said dipper stick and one of said spacer links, and a second pair of said bushings each disposable between said operative connection of said one of said connecting pins and one of said spacer links.
- 8. An assembly according to claim 1 wherein said bushing includes a head section and integral shank section.
- 9. An assembly according to claim 8 wherein said shank section has a cylindrical exterior surface receivable within an implement recess having a curved surface.

An assembly according to claim 8 wherein said shank section has a length 10. sufficient to receive a mounting bracket of said implement between said head section and said spacer link.

An assembly according to claim 8 wherein said bushing includes a cylindrical 11. bore therethrough for recaiving said connecting pin therethrough and a shank section having a cylindrical exterior surface disposed eccentrically relative to said cylindrical bore, and wherein said bushing may be angularly displaced relative to the axis of said connecting pin to vary the spacing between the outer surfaces of said connecting pins to accommodate implement mounting brackets with different spacing between the opposed recesses thereof.